

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

LISTING OF CLAIMS:

1.-12. (Cancelled)

13. (New) A communication system comprising:

a communication terminal; and

a relay device that relays data communication between the communication terminal and a server;

the communication terminal comprising:

a communication unit;

a storage unit configured to store an application program executable to communicate with the server via a network and the communication unit; and

a processing unit configured to execute the application program to communicate with the server in accordance with the application program, to generate a communication request including application related information related to the application program, and to send the communication request to the server;

the relay device comprising:

a first storage unit configured to store regulation information to regulate a communication requested by the communication request;

a receiving unit configured to receive the communication request from the communication terminal; and

a relay processing unit configured to relay the communication in response to the communication request satisfying a predetermined condition, wherein the relay processing unit is configured to relay the communication in accordance with the regulation information stored in the first storage unit.

14. (New) The communication system of Claim 13, wherein

the application related information includes communication identification information, the communication identification information indicating, in a case that the application program executed by the processing unit is a specific type application program, that the communication is performed by the specific type application program, and

the predetermined condition is that the application related information includes the communication identification information.

15. (New) The communication system of Claim 13, wherein the relay device further comprises a second storage unit configured to store first activation type information indicating a first activation mode of the application program, wherein

the application related information includes second activation type information indicating a second activation mode of the application program, and

the predetermined condition is that the second activation mode indicated by the second activation type information included in the application related information is consistent with the first activation type information stored in the second storage unit.

16. (New) The communication system of Claim 13, wherein the relay device further comprises a second storage unit configured to store first server identification information indicative of a first server, wherein

the application related information includes second server identification information indicative of a second server from which the application program was received by the communication terminal, and

the predetermined condition is that the second server identification information included in the application related information is consistent with the first server identification information stored in the second storage unit.

17. (New) The communication system of Claim 13, wherein the relay device further comprises a second storage unit configured to store first application identification information indicating a specific application program, wherein

the application related information includes second application identification information identifying the application program, and

the predetermined condition is that the second application identification information included in the application related information is consistent with the first application identification information stored in the second storage unit.

18. (New) The communication system of Claim 13, wherein the regulation information includes at least one of: a condition to regulate a duration of the communication; a condition to regulate a communication amount; a condition to regulate an amount of traffic, and a condition to regulate a communication frequency, or a combination thereof.

19. (New) The communication system of Claim 13, wherein the regulation information includes at least one or both of: a condition to regulate the communication, and a condition to permit the communication.

20. (New) A relay device for relaying data communication between a communication terminal and a server; the relay device comprising:

a first storage unit configured to store regulation information to regulate a communication in response to a communication request;

a receiving unit configured to receive the communication request from the communication terminal; and

a relay processing unit configured to relay the communication in response to the communication request satisfying a predetermined condition, the relay processing unit configured to relay the communication in accordance with the regulation information stored in the first storage unit.

21. (New) The relay device of Claim 20, wherein the communication request comprises communication identification information, the communication identification information indicating a specific type of application program being executed by the communication terminal to generate the communication request, and

wherein, the predetermined condition is that the communication request includes the communication identification information indicating the specific type of application program.

22. (New) The relay device of Claim 20, further comprising:

a second storage unit configured to store first activation type information indicating a first activation mode, wherein

the application related information includes second activation type information indicating a second activation mode of the application program, and

the predetermined condition is that the second activation mode indicated by the second activation type information included in the application related information is consistent with the first activation type information stored in the second storage unit.

23. (New) The relay device of Claim 20, further comprising:

a second storage unit configured to store first server identification information indicative of a first server, wherein

the application related information includes second server identification information identifying a second server from which the application program is sent, and

the predetermined condition is that the second server identification information included in the application related information is consistent with the first server identification information stored in the second storage unit.

24. (New) The relay device of Claim 20, further comprising:

a second storage unit configured to store first application identification information indicating a specific application program, wherein

the application related information includes second application identification information identifying the application program, and

the predetermined condition is that the second application identification information included in the application related information is consistent with the first application identification information stored in the second storage unit.

25. (New) The relay device of Claim 20, wherein the regulation information includes at least one of: a condition to regulate a duration of the communication; a condition to regulate a communication amount; a condition to regulate an amount of traffic, and a condition to regulate a communication frequency, or a combination thereof.

26. (New) The relay device of Claim 20 wherein the regulation information includes at least one or both of: a condition to regulate the communication, and a condition to permit the communication.

27. (New) A method in a communication system that includes a communication terminal and a relay device that relays data communication between the communication terminal and a server, the communication terminal including a communication unit and a first storage unit configured to store an application program executable to communicate with the server via a network and the

communication unit, the relay device including a second storage unit configured to store regulation information for regulating a communication in response to a communication request, the method comprising:

generating, with the communication terminal, the communication request to include application related information related to the application program;

sending, with the communication terminal, the communication request to the server;

receiving, with the relay device, the communication request from the communication terminal; and

relaying, with the relay device, the communication if the communication request satisfies a predetermined condition, the communication relayed by the relay device in accordance with the regulation information stored in the second storage unit.

28. (New) The method of Claim 27, wherein the application related information includes communication identification information, the communication identification information indicating, in a case that the application program executed by the communication unit is a specific type of application program, that the communication is performed by the specific type of application program, and

the predetermined condition is that the application related information includes the communication identification information.

29. (New) The method of Claim 27, further comprising storing first activation type information indicating a first activation mode in a third storage unit included in the relay device, wherein

the application related information includes a second activation type information indicating a second activation mode of the application program, and

the predetermined condition is that the second activation mode indicated by the second activation type information included in the application related information is consistent with the first activation type information stored in the third storage unit.

30. (New) The method of Claim 27, further comprising storing first server identification information indicating a first server in a third storage unit included in the relay device, wherein

the application related information includes second server identification information identifying a second server from which the application program is sent, and

the predetermined condition is that the second server identification information included in the application related information is consistent with the first server identification information stored in the second storage unit.

31. (New) The method of Claim 27, further comprising storing first application identification information indicating a specific application program in a second storage unit included in the relay device, wherein

the application related information includes second application identification information identifying the application program, and

the predetermined condition is that the second application identification information included in the application related information is consistent with the first application identification information stored in the second storage unit.

32. (New) The method of Claim 27, wherein the regulation information includes at least one of: a condition to regulate a duration of the communication; a condition to regulate a communication amount; a condition to regulate an amount of traffic, and a condition to regulate a communication frequency, or a combination thereof.

33. (New) The method of Claim 27, wherein the regulation information includes at least one or both of: a condition to regulate the communication, and a condition to permit the communication.